UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

31780

7590

04/12/2005

ERIC ROBINSON
PMB 955
21010 SOUTHBANK ST.
POTOMAC FALLS, VA 20165

E	EXAMINER
Т	'AN, VIBOL
ART UNIT	PAPER NUMBER
2819	

DATE MAILED: 04/12/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/668,247	09/24/2003	Mitsuaki Osame	0756-7202	2065

TITLE OF INVENTION: CLOCKED INVERTER, NAND, NOR AND SHIFT REGISTER

APPLN. TYPE	APPLN. TYPE SMALL ENTITY		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	07/12/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 'the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### TWEET B. TERROS TEWNSORTH TWEE

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This for appropriate. All further corindicated unless corrected maintenance fee notification	rm should be used for trans crespondence including the P below or directed otherwise as.	mitting the ISSU atent, advance or in Block 1, by (a	E FEE and PUBLI ders and notification ) specifying a new of	CATION FEE (if req of maintenance fees correspondence address	uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sep	should be completed where t correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Block 1 for a	ny change of address)		Fee(s) Transmittal. T	f mailing can only be used f his certificate cannot be used al paper, such as an assignm	for any other accompanying
ERIC ROBINSO PMB 955 21010 SOUTHBA POTOMAC FALL	NK ST.			have its own certifica	te of mailing or transmission.  Pertificate of Mailing or Tran  this Fee(s) Transmittal is beir  with sufficient postage for fir  stop ISSUE FEE address  PTO (703) 746-4000, on the	smission
						(Depositor's name)
						(Signature)
					. <u></u>	(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/668,247	09/24/2003	-	Mitsuaki Osam		0756-7202	2065
APPLN. TYPE	LOCKED INVERTER, NAN	ISSUE FE		UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO NO	\$1400		<del></del>	TOTAL FEE(S) DUE	DATE DUE
-	<del></del> .	, p1400		\$300	\$1700	07/12/2005
EXAM	<u></u>	ART UN	іт с	LASS-SUBCLASS	J	
TAN, '	VIBOL	2819		345-092000		
CFR 1.363).  Change of correspond Address form PTO/SB/12  "Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required.  3. ASSIGNEE NAME AND PLEASE NOTE: Unless	13/Crk 3.11. Completion o	correspondence ion form of a Customer E PRINTED ON T ow, no assignee of this form is NOT	(1) the names of or agents OR, alter (2) the name of a registered attorne 2 registered paten listed, no name when the PATENT (print data will appear on a substitute for filing the control of the contro	single firm (having as y or agent) and the nar t attorneys or agents. I ill be printed.	a member a 2 nes of up to f no name is 3  nee is identified below, the o	document has been filed for
				☐ Individual ☐ (	Corporation or other private gr	oup entity Government
4a. The following fee(s) are  Issue Fee	enclosed:		Payment of Fee(s):			
	mall entity discount permitted			nount of the fee(s) is e it card. Form PTO-203		
	Copies		The Director is	hereby authorized by	charge the required fee(s), or	credit any overpayment, to
Change in Entity Status	(from status indicated above)		Deposit Account Nu	mber	(enclose an èxtra c	copy of this form).
	MALL ENTITY status. See 3		b. Applicant is n	o longer claiming SMA	LL ENTITY status. See 37 C	FR 1.27(g)(2).
					sly paid issue fee to the applications of the street attorney or agent; or t	
Authorized Signature				Date		
Typed or printed name					ı No	
This collection of information application. Confidentialist submitting the completed aphis form and/or suggestions 30x 1450, Alexandria, Virginalist Scales and Scale	on is required by 37 CFR 1.31 ty is governed by 35 U.S.C. plication form to the USPTC for reducing this burden, sho nia 22313-1450. DO NOT S	1. The information 122 and 37 CFR 1 0. Time will vary ould be sent to the END FEES OR C	n is required to obtai .14. This collection depending upon the Chief Information ( OMPLETED FORM	n or retain a benefit by is estimated to take 12 individual case. Any c officer, U.S. Patent and IS TO THIS ADDRES	the public which is to file (an minutes to complete, including omments on the amount of ti I Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to process) ag gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/668,247 09/24/2003		09/24/2003	Mitsuaki Osame	0756-7202	2065	
31780	7590	04/12/2005		EXAMINER		
ERIC ROBINSON				TAN, VIBOL		
PMB 955 21010 SOUTHBANK ST.				ART UNIT	PAPER NUMBER	
POTOMAC FALLS, VA 20165				2819		
		DATE MAILED: 04/12/2005				

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 58 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 58 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.